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CLAIMS

1. System of elements floating in a liquid which can reversibly connect to each other by magnetic forces, characterized in that the inter-elemental bindings involve magnetic materials with Curie point within a temperature range corresponding to temperature changes in the environment of the elements.
2. System according to claim 1, characterized in that the elements are physically designed to provide certain characteristics to the inter-elemental bindings.
3. System according to claim 1 - 2, characterized in that specific inter-elemental bindings involve magnetic materials with different Curie points such that specific bindings are receptive to specific changes in temperature.
4. System according to claim 1 - 3, characterized in that single elements or complexes of elements bind to other elements in a manner which promotes or catalyzes new bindings which never or rarely occurs spontaneously.
5. System according to claim 1 - 3, characterized in that single elements or complexes of elements bind to other elements in a manner which promotes or catalyzes breaking of bindings which never or rarely breaks spontaneously.
6. System according to claim 1 - 5, characterized in that the elements are floating in a liquid with a density close to the density of the elements.
7. System according to claim 1 - 7, characterized in that the system include devices for controlling the temperature and the turbulence surrounding the elements.
8. System according to claim 1 - 8 characterized in that the elements are floating in a transparent container.

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9. System according to claim 8 - 9,
characterized in that the controlling device involves a
programmable unit, e.g. a computer, which may be connected to an
electronic communication network, e.g. the Internet.
- 5 10. Use of the system according to claims 1 - 9 as a device for
demonstrating/simulating chemical interactions, catalytic functions,
molecular evolution, and the behavior of complex systems, for education,
entertainment, decoration, computational, and scientific purposes.

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